IN THE CLAIMS:

Please cancel claims 1-28 and 31-34 and amend claims 29 and 30 as follows:

Claims 1-28 (Canceled)

29. (Currently Amended) An endoscope apparatus comprising: an insertion unit inserted into a body cavity;

an endoscope having an image pickup element, provided to said the insertion unit, for picking up an image of a portion to be observed;

a wireless transmitter, provided in an image information signal transmission path in said the endoscope, for transmitting said the image information signal by wireless;

a reception circuit, provided in said the endoscope, for receiving a designation signal from a wireless receiver for receiving said the image information signal;

a reception frequency setting unit for tuning a reception frequency of said the wireless receiver to a transmission frequency of the image information signal transmitted by said the wireless transmitter;

a transmission circuit, provided in said the wireless receiver, for transmitting a designation signal to said the wireless transmitter; and

an image display device for processing the image information signal received by said the wireless receiver to display an image.

30. (Currently Amended) An endoscope apparatus according to claim 29, wherein said the wireless transmitter performs signal amplification of the image information signal by the designation signal from said the wireless receiver.

Claims 31-34 (Canceled)